

To: Cohen, Adam[Adam.Cohen@dgsllaw.com]
From: Wirtschafter, Joshua
Sent: Mon 5/1/2017 10:02:39 PM
Subject: RE: EPA Concurrence on Field Work for ICT Amendment No. 2 – Full Scale Field Demonstration

We are actively looking into this question.

From: Cohen, Adam [mailto:Adam.Cohen@dgsllaw.com]
Sent: Monday, May 01, 2017 9:26 AM
To: Wirtschafter, Joshua <Wirtschafter.Joshua@epa.gov>
Cc: Cohen, Adam <Adam.Cohen@dgsllaw.com>
Subject: FW: EPA Concurrence on Field Work for ICT Amendment No. 2 – Full Scale Field Demonstration

Josh – I’m following up on our conversation last Thursday (4/27) regarding EPA’s April 25, 2017 letter approving the work plan for the interim combined treatment full scale field demonstration. At the end of its letter, EPA says it is “completing its review and will provide more detailed comments under separate cover.” Let me know if you think that second comment letter can include confirmation of EPA’s approval of the proposed work as an “optimization trial” under Paragraph 104(b) of the AOC, as requested in the work plan and as you and I discussed.

Adam S. Cohen • Partner

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[Davis Graham & Stubbs LLP](#)

1550 17th Street, Suite 500 • Denver, CO 80202

From: Brown, Anthony R (RM) [mailto:anthony.brown@bp.com]
Sent: Tuesday, April 25, 2017 2:24 PM
To: Block, Nathan; Moore, Terry J; Sandy Riese; Cohen, Adam; Johnson, Brian S
Cc: Halsey, Ronald H; Lombardi, Marc
Subject: FW: EPA Concurrence on Field Work for ICT Amendment No. 2 – Full Scale Field Demonstration

From: Deschambault, Lynda [mailto:Deschambault.Lynda@epa.gov]

Sent: Tuesday, April 25, 2017 1:08 PM

To: Brown, Anthony R (RM)

Cc: tavassoli, lily; Black, Ned; Cory Koger; Barton, Dana; Darrel Cruz 2; David Friedman; Doug Carey; Fred K; Riley, Gary; Greg Reller; Wirtschafter, Joshua; Ken Maas; Lombardi, Marc (marc.lombardi@amecfw.com); Michelle Hochrein; Patty Cubanski; Serda, Sophia; Steve Hampton; Thomas Maurer; Toby McBride

Subject: EPA Concurrence on Field Work for ICT Amendment No. 2 – Full Scale Field Demonstration

Dear Mr. Brown,

EPA has considered Atlantic Richfield's Draft Amendment No. 2- Full Scale Field Demonstration Interim Combined Acid Drainage Treatability Investigation Work Plan, Leviathan Mine Site, Alpine County, California dated March 31, 2017 (work plan amendment). This work plan was submitted as partial fulfillment of the Scope of Work for completing the remedial investigation and feasibility study to identify a long term remedy pursuant to Administrative Order for Remedial Investigation and Feasibility Study (RI/FS), Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008); and the Administrative Settlement Agreement and Order on Consent for Removal action, CERCLA Docket No. 2008-29/2009(a), effective January 21, 2009 (and modified as of July 22, 2013) .

EPA provides concurrence on the field demonstration work. Please know that concurrence with performing the proposed treatability study does not imply agreement with ARC's descriptions of expected flow and chemistry conditions at the site. . EPA also expects any ongoing ERA/removal action attempting treatment of combined flows that may be proposed based on results of ICT trials to include contingencies that will prevent overflow of untreated acid drainage to Leviathan Creek.

EPA is completing its review of the submittals and will provide additional comments in a separate letter.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Lombardi, Marc [<mailto:Marc.Lombardi@amecfw.com>]
Sent: Friday, March 31, 2017 06:10 PM
To: Lynda Deschambault (deschambault.lynda@epa.gov) <deschambault.lynda@epa.gov>
Cc: Brown, Anthony R (RM) <anthony.brown@bp.com>; Gary Riley (riley.gary@epa.gov) <riley.gary@epa.gov>; Hillenbrand, John <Hillenbrand.John@epa.gov>;
DCarey@waterboards.ca.gov; Chris Stetler (chris.stetler@waterboards.ca.gov) <chris.stetler@waterboards.ca.gov>; Johnson, Brian S <Brian.S.Johnson@bp.com>; Block, Nathan <Nathan.Block@bp.com>; Cohen, Adam <Adam.Cohen@dgslaw.com>; 'Sandy Reise' <sriese@ensci-inc.com>; Weber, Craig L <Craig.Weber@amecfw.com>; Grant Ohland - (gohland@ohlandhydrogeo.com) <gohland@ohlandhydrogeo.com>; McCarthy, Dave T (Copper Environmental Consulting) <dave.mccarthy@copperenv.com>; 'Jeremy Boucher' <jboucher@broadbentinc.com>; Michelle Hochrein (michelle.hochrein@washoetribe.us) <michelle.hochrein@washoetribe.us>; Fred E. Kirschner (fredk@aeseinc.com) <fredk@aeseinc.com>; Cory Koger <Cory.S.Koger@usace.army.mil>; Greg Reller <gr@burlesonconsulting.com>; Jefferson, Jill <Jill.Jefferson@amecfw.com>; Andrews, Andy <Andy.Andrews@amecfw.com>
Subject: Leviathan Mine - Interim Combined Acid Drainage Treatability Investigation Work Plan - Draft Amendment No. 2 – Full Scale Field Demonstration

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the draft Amendment No. 2 – Full Scale Field Demonstration to the Interim Combined Acid Drainage Treatability Investigation Work Plan for the Leviathan Mine Site in Alpine County, California. Hardcopy to follow.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

Marc R. Lombardi, CEM, PG

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